CLAIMS

1. A process for updating a table of distant point codes in a point code connected to a signalling system 7 network through at least one MTP Level 3 aligned link, comprising :
   - listening to point code status messages originating from distant point codes forwarded on said link, and
   - upon receiving a message originating from a distant point code, updating said table with the point code number of said distant point code.

2. The process of claim 1, wherein the step of updating further comprises configuring a primary route to said distant point code through said link.

3. The process of claim 2, further comprising checking said primary route using a signalling route set test.

4. A process for setting MTP Level 1 parameters in a point code connected to a signalling system 7 network through at least one link, comprising :
   - issuing a MTP Level 2 alignment request on said link for a given combination of said parameters, and
   - when no response is received on said link, changing said combination of parameters, and repeating said step of issuing an alignment request;
   - when a response is received on said link, setting said parameters according to the parameters of said combination.

5. The process of claim 4, wherein said alignment request is a normal alignment request.

6. The process of claim 4 or 5, wherein said parameters comprise at least one of clock signal configuration, bit encoding type, used cable instance.

7. The process of claim 4, 5 or 6, wherein a protocol on said link is a time division multiplex protocol, and wherein said parameters further comprise a time slot.

8. A process for determining point code number of a point code connected to a signalling system 7 network through at least one link, comprising :

- proceeding with MTP Level 2 alignment of said link, and

- upon receiving a signalling link test message on said link, defining said point code number as a destination address in said signalling link test message.